

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor: Dave G. Erickson

Title: MANDREL AND METHOD FOR MANUFACTURING

COMPOSITE STRUCTURES

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ADDRESS TO: MAIL STOP PATENT APPLICATION
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Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Dave G. Erickson; Panagiotis E. George; Ryan C. Mortensen; Stuart A. Smith

Assignee of this invention is The Boeing Company

- 1. The Filing Fee has been calculated as shown below:
- 2. Applicant claims Small Entity Status. See 37 CFR 1.27.

				Smal	l Entity	Large	Entity
	No. Filed	No. Ext	tra	Rate	Fee 0	Rate	Fee 1
BASIC FEE					\$ 0		\$ 750
TOTAL CLAIMS:	19 - 20 =		0	X 9=\$ 0		x 18 = \$0	
INDEP CLAIMS:	2 - 3	3 =	0	X 4	2 = \$ 0	x 84	= \$0
[□]MULTIPLE DEPENDENT CLAIMS PRESENTED				+140 = \$		+280 = \$0	
*If the difference in Column 1 is less than zero, enter "0" in Column 2.				TOTAL	\$	TOTAL	\$ 750
The Commissio	ner is hereby au	thorized to	credit ove	payments or c	harge the follo	owing fees to I	Deposit

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

- a. \(\sumset \) Fees required under 37 CFR 1.16 (National filing fees).
 b. \(\sumset \) Fees required under 37 CFR 1.17 (National application processing fees) including any extension of time fees under 37 CFR \(\sumset \) 1.136(a) that are required for consideration of papers filed during prosecution.
 \(\sumset \) A check in the amount of \(\sumset \) 750.00 for the filing fee is enclosed.
- A check in the amount of \$ /30.00 for the filing fee is enclosed.
- The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.
- 3. Specification; Total Pages 20
- 4. \boxtimes 3 Sheets of Drawing(s) (35 USC 113)
- 5. Declaration and Power of Attorney; [Total Pages 5]
 - a. Newly executed (original or copy)
 b. Copy from a prior application (37 Cl
 - Copy from a prior application (37 CFR 1.63(d))

 (for continuation/divisional with Box 18 completed)
 - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
- 6. Application Data Sheet. See 37 CFR 1.76
- 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8.	Nucleot	ide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
	a.	Computer Readable Copy (CRF)					
	b	Request for Transfer of Computer Readable Form of Sequence Listing under 37 CFR § 1.821(e) and MPEP 2422.05 (must be compliant with new rules)					
	c.	Specification Sequence Listing on:					
	.	i. CD-ROM or CD-R (2 copies); or					
		ii. Paper (Pages)					
	d.	Statements verifying identity of above copies					
ACCO	MPANY	ING APPLICATION PARTS					
9.	\boxtimes	Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)					
10.		37 CFR 3.73(b) Statement (when there is an assignee); Power of Attorney					
11.		English Translation Document (if applicable)					
12.	\boxtimes	Information Disclosure Statement (IDS)/PTO-1449; <u>0</u> Copies of IDS Citations					
13.		Preliminary Amendment					
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed) Foreign Priority is claimed as Application No., filed					
16.		Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB35 or its equivalent.					
17.		Request for Early Publication Under 37 CFR § 1.219. Fee of \$300.00 is enclosed.					
18.	18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation in Part (CIP)						
		of prior Application No:; Filed					
	Prior A	pplication Information: Examiner Group/Art Unit:					
under Ro	ov Sh is con	ON or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied is leadered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19.	CORR	ESPONDENCE ADDRESS COSTOMER NUMBER 00826					
Signature:							
Attorney/Agent of Record: Nicholas F. Gallo							
	ey/Agent . & Bird	Registration No. 50,135					
	of Americ						
101 South Tryon Street, Suite 4000 Tel Charlotte Office (704) 444-1000							
Charlo	tte, NC 2	8280-4000 Fax Charlotte Office (704) 444-1111					
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Date o	f Deposit	September 9, 2003					
I heret	y certify	that this paper or fee is being deposited with the United States Postal Service "Express Mail Post ssee" service under 37 CFR 1.10 on the date indicated above and is addressed to:					
Mayl S	top Pater	at Appligation, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450					
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